

a mapping mechanism in communication with the data handler mechanism, the mapping mechanism being separate from the data handler mechanism, the mapping mechanism being arranged to obtain the command object, wherein the command object is obtained by the mapping mechanism based substantially on the data.

9. A computer-implemented method for associating data with a command object in response to a request from an application, the method comprising:

accessing the data through an interface in response to the request from the application, the interface being independent from the application and in communication with the application, wherein the request from the application is processed by the interface, the interface allowing use of new command objects without modifying the application;

accessing a mapping mechanism which is in communication with the interface, the mapping mechanism being independent from the application such that the mapping mechanism is not a component of the application, the mapping mechanism being maintained separately from the interface, the mapping mechanism further being arranged to locate a command object that is appropriate for the data, wherein the mapping mechanism is accessed by the interface;

obtaining the command object that is appropriate for the data, wherein the mapping mechanism obtains the command object and passes the obtained command object to the interface;

binding the command object to the data, wherein the interface binds the command object to the data; and

returning the command object to the application, wherein the interface returns the command object to the application.

16. A computer program product for associating data with a command object in response to a request from an application, the computer program product comprising:

computer code for accessing the data through an interface in response to the request from the application, the interface being independent from the application and in communication with the application, wherein the request from the application is processed by the interface, the interface allowing use of new command objects without modifying the application;

computer code for accessing a mapping mechanism which is in communication with the interface, the mapping mechanism being independent from the application such that the mapping mechanism is not a part of the application, the mapping mechanism further being separately maintained from the interface, the mapping mechanism further being arranged to locate a